p24 proteins play a role in peroxisome proliferation in yeast

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Supplementary Table 1. *H. polymorpha* strains used in this study.

Strain	**Description**	**Source**
Wild type (WT)	*NCYC495 leu1.1 ura3* derivative	[1]
WT.DsRed-SKL	*NCYC495::PaoxDsRed-SKL*	[2]
RBG1	*NCYC495 pex3Δ*	[3]
emp24.erp3. DsRed-SKL	*NCYC495 emp24Δ erp3Δ::PaoxDsRed-SKL*	[4]
emp24.erp3.DsRed-SKL.Dnm1-GFP	*NCYC495 emp24Δ erp3Δ::PaoxDsRed-SKL::PamoDNM1-GFP*	This study
EMK RE16	*NCYC495 emp24Δ erp3Δ pex3Δ::PamoPEX3-GFP*	This study
EMK R19	*NCYC495 pex3Δ::PamoPEX3-GFP*	This study
EMK1	*NCYC495::PamoEMP24-GFP*	This study
EMK E8	*NCYC495::PamoEMP24-GFP::PtefDsRed-SKL*	This study
WT.DsRed-SKL.GFP-SKL	*NCYC495::PaoxDsRed-SKL::PamoGFP-SKL*	[5]
emp24.erp3.DsRed-SKL.GFP-SKL	*NCYC495 emp24Δ erp3Δ::PaoxDsRed-SKL::PamoGFP-SKL*	This study

Supplementary Table 2. Plasmids used in this study.

Plasmid	Description	Source or references
pANL31	*H. polymorpha* integrating plasmid containing eGFP; amp^r; zeo^r	[6]
pHIPX5	Expression vector containing *H. polymorpha* AMO promoter and terminator regions; km^r; *Sc-LEU2*	[7]
pDGFPN5	Plasmid containing *DNM1* fused to GFP; amp^R; nat^R	[8]
pHIPX5.EMP24-GFP	pHIPX5 containing emp24-GFP; amp^r	This study
pHIPZ4.DsRed-SKL	*H. polymorpha* integrating plasmid containing DsRed-T1-SKL behind *Hp* alcohol oxidase promotor; amp^r zeo^r	[2]
pHIPX7	Expression vector containing the *H. polymorpha* *TEF1* promoter and the *AMO* terminator; km^r; *Sc-LEU2*	[9]
pHIPZ7.DsRed-SKL	Ptef DsRed-SKL; amp^r zeo^r	This study
pHIPZ5	Expression vector containing *H. polymorpha* AMO promoter and terminator regions; amp^r; zeo^r	[10]
pHOR46	*H. polymorpha* plasmid expessing PEX3-GFP under control of *H. polymorpha PEX3* promoter; km^r; *Sc-LEU2*	[11]
pHIPZ5.PEX3-GFP	P_{amo}PEX3-GFP; amp^r zeo^r	This study

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